

R E M A R K S

Claims 1-6 are now pending in the application. Claims 1-6 are amended. Figure 1 is also amended. Claims 7-10 are cancelled. No new matter is presented. In view of the Examiner's comments, the above amendments and the following remarks are considered by Applicants to overcome each rejection raised by the Examiner and to place the application in condition for allowance. An early Notice of Allowance is therefore requested.

The drawings are objected to for failing to include reference signs that are discussed in the specification. Specifically, the Examiner indicates that the headphone units, receive module, and housing are not referenced in the drawings. In view of this objection, Figure 1 is amended to clearly illustrate and reference the features of the claimed invention. Thus, in view of the amendments to Figure 1, Applicants request the withdrawal of the objection to the drawings.

Claims 1-3, 5-8, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Matsumura et al. (U.S. Patent No. 5,652,766). The Examiner takes the position that Matsumura teaches or suggests all the features recited in claims 1-3, 5-8 and 10. Applicants respectfully disagree.

Matsumura discloses a two-way transmitting apparatus which transmits display data and audio signal from an audio reproducing device to a remote controller and headphones with display by wireless transmitting, and transmits control signals to the audio reproducing apparatus according to one of the operation of a plurality of operation unit established on the remote controller and the headphones.

Although Matsumura discloses a two-way transmitting apparatus, Matsumura does not teach or suggest headphones that are provided with a detachable receive section which is carried on the headphone during its operation. Figure 1b of Matsumura illustrates an earphone jack 23 that is placed on the side of the remote commander 2 and the earphone plug is inserted into this earphone jack 23. Thus, the receive section is not carried on the headphone as in the claimed invention rather the earphone jack is placed on the side on the remote commander which is not carried by the headphones during operation. In the claimed invention, the receive section becomes part of the headphones that can be carried because of the plug in connection provided on the headphones. Thus, the structural feature of the claimed invention is neither taught nor suggested by Matsumura. Specifically, Matsumura fails to teach or suggest headphones that are provided with a detachable receive section which is carried on the headphones during its operation. Therefore Applicants request that the rejection of claim 1 under 35 U.S.C. 102(b) be withdrawn.

Claims 2, 3, 5, and 6 are dependent upon claim 1. It is submitted that for at least the reasons mentioned above, claims 2, 3, 5, and 6 recite patentable subject matter. Therefore, Applicants request the withdrawal of the rejection of claims 2, 3, 5, and 6 under 35 U.S.C. 102(b).

Claims 1, 4, and 9 are rejected under 35 U.S.C. 102(e) as being anticipated by Tsai (U.S. Patent Publication No. 2003/0027606). The Examiner also takes the position that Tsai teaches or suggests all the features recited in claims 1, 4, and 9. Applicants respectfully traverse the rejection of claims 1, 4, and 9.

Tsai is directed to a wireless earphone with a mainframe separated with an output unit that comprises a mainframe having a signal portion having a transmission chip, a message processing unit for bi-directionally receiving/transmitting far-end bidirectional signals, and a position unit assembled and clamped to the human body.

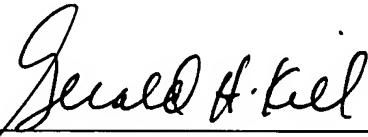
Although Tsai discloses a wireless earphone with a mainframe 1 comprising a signal portion with a transmission chip, Tsai does not teach or suggest a receive section as provided in the claimed invention. In other words, the mainframe 1 disclosed in Tsai is not detachable from the headphone and the mainframe 1 is not carried on the headphone when in operation. (See Figure 4 of Tsai). The mainframe 1 of Tsai is clamped on to the human body and is not plugged into the headphones. In contrast, the receive section of the claimed invention is plugged into to the headphones through the plug in connection and becomes a part of the headphones. As a result, the receive section is carried on the headphones during operation. It is submitted that Tsai fails to teach or suggest a detachable receive section for receiving sound signal data transmitted in a wireless manner, wherein in operation the receive section is attached to the headphone such that the receive section is carried on the headphone. Therefore, Applicants request the withdrawal of the rejection of claim 1 under 35 U.S.C. 102(e).

Claim 4 is dependent upon claim 1. It is submitted that for at least the reasons mentioned above, claim 4 recites patentable subject matter. As a result, the Applicants request the withdrawal of the rejection of claim 4 under 35 U.S.C. 102(e).

In view of the above amendments and remarks, Applicants submit claims 1-6 recite subject matter that is neither taught nor suggested by the applied references. Thus, for the reasons presented above, claims 1-6 are believed by Applicant to define patentable subject matter and should be passed to issue at the earliest possible time. A Notice of Allowance is requested.

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By



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